

I. AMENDMENTS

Amendments to the Claims:

This listing of all pending claims (including withdrawn claims) will replace all prior versions, and listings, of claims in the application. Cancelled and not entered claims are indicated with claim number and status only. The claims show added text with underlining and deleted text with ~~striketrough~~. The status of each claim is indicated with one of (original), (currently amended), (cancelled), (withdrawn), (new), (previously presented), or (not entered).

Listing of Claims:

1. (Previously Presented) An attachment structure to hold a motor in a motor containing part provided in a base body of a toy, comprising:

a motor holding plate pivotably movable on a first shaft attached to the base body, between a first position, wherein the motor containing part is open, and a second position wherein the motor containing part is closed, the motor holding plate holding the motor in the motor containing part while in the second position, and the motor holding plate including a member which is received by an engage portion provided on the base body when the motor holding plate is in the second position,

wherein, when the motor holding plate is in the second position, the motor holding plate contacts the motor, the motor is contained in the motor containing part and the motor is electrically connected to a power source, and when the motor holding plate is in the first position, the motor holding plate does not contact the motor, the motor can be removed from the motor containing part, and the motor is not connected to the power source.

2. (Previously Presented) The attachment structure of claim 1, wherein the first shaft is parallel to a second shaft of the motor held in the motor containing part, and the engage portion is provided on an opposite side of the motor containing part with respect to the first shaft.

3. (Previously Presented) The attachment structure of claim 1, wherein the motor is a substantially cylindrical DC motor with terminals provided on a on a first area of the motor and on a second area of the motor, the motor containing part is provided with electrically conductive pieces which are electrically connected to each of the terminals of the motor, and when the

motor is held in the motor containing part, the corresponding conductive piece is electrically connected to each of the terminals.

4. (Previously Presented) The attachment structure of claim 1, wherein the motor is a DC motor with terminals provided on a first area of the motor and a second area of the motor, respectively, the motor containing part is provided with an electrically conductive piece, the motor holding plate is made of an electrically conductive material, the conductive piece is electrically connected to the terminal on the first area of the motor and the motor holding plate is electrically connected to the terminal on the second area of the motor, when the motor is held in the motor containing part, and the motor holding plate is moved to the second position.

5. (Currently Amended) A toy, comprising:
a base body provided with a battery containing part to contain a battery, and a motor containing part to contain a motor; and
a motor holding member to pivotably move between an open position to open the motor containing part and a closed position to close the motor containing part, and the motor holding member including a member removably engaged with the base body, when the motor holding member is in the closed position,
wherein, when the motor holding member is in the closed position, the motor holding member contacts the motor, the motor is contained in the motor containing part and the motor is electrically connected to a power source, and when the motor holding member is in the open position, the motor holding member does not contact the motor, the motor can be removed from the motor containing part, and the motor is not connected to the power source.

6. (Previously Presented) The toy of claim 5, wherein the motor containing part has a first electrode connected to one electrode of the battery at a first position with which a peripheral body part of the motor is brought into contact, and a second electrode connected to another electrode of the battery at a second different position which is insulated relative to the first position, the motor is a DC motor, and at least a portion of the peripheral body part serves as one of positive and negative terminals of the motor.

7. (Previously Presented) The toy of claim 6, wherein a rear side of the motor is provided with the other of the positive and negative terminals of the motor, and the motor is

contained in the motor containing part such that the peripheral body part is connected to the first electrode while the rear side is connected to the second electrode.

8. (Previously Presented) A racing vehicle toy, comprising:

an attachment structure for holding a motor in a motor containing part provided in a base body of the toy, the attachment structure including:

a motor holding plate that pivots relative to the base body between an open position to open the motor containing part and a closed position to close the motor containing part, the motor holding plate holds the motor in the motor containing part in the closed position, and the motor holding plate includes a member removably engaged with the base body, when the motor holding plate is in the closed position,

wherein, when the motor holding plate is in the closed position, the motor holding plate contacts the motor, the motor is contained in the motor containing part and the motor is electrically connected to a power source, and when the motor holding plate is in the open position, the motor holding plate does not contact the motor, the motor can be removed from the motor containing part, and the motor is not connected to the power source.

9. (Previously Presented) The racing vehicle toy of claim 8, wherein the motor holding plate pivots on a first shaft which is parallel to a second shaft of the motor, when the motor is contained in the motor containing part, and the member is removably engaged on an opposite side of the motor containing part with respect to the first shaft.

10. (Previously Presented) The racing vehicle toy of claim 8, wherein the motor is a DC motor with terminals provided on first and second spaced areas thereof, the motor containing part being provided with electrically conductive pieces which are electrically connected to each of the terminals of the motor, and when the motor is contained in the motor containing part, the corresponding conductive piece is electrically connected to each of the terminals.

11. (Previously Presented) The racing vehicle toy of claim 8, wherein the motor is a DC motor with terminals provided on first and second spaced areas thereof, respectively, the motor containing part being provided with an electrically conductive piece, the motor holding plate is made of an electrically conductive material, the conductive piece is electrically connected to the terminal on the first area of the motor, and the motor holding plate is electrically

connected to the terminal on the second area of the motor, when the motor is held in the motor containing part, and the motor holding plate is moved to the closed position.

12. (Previously Presented) The attachment structure of claim 1, wherein the motor holding plate comprises a material that dissipates heat from the motor.

13. (Previously Presented) The attachment structure of claim 12, wherein the material is a metal.

14. (Previously Presented) The attachment structure of claim 13, wherein the metal is copper or aluminum.

15. (Previously Presented) The attachment structure of claim 1, wherein the motor holding plate has a shape that promotes dissipation of heat from the motor.

16. (Previously Presented) The attachment structure of claim 1, wherein the motor holding plate is either a metal or a synthetic resin, and further includes at least one opening to allow heat to dissipate from the motor.

17. (Previously Presented) The toy of claim 5, wherein the motor holding member comprises a material that dissipates heat from the motor.

18. (Previously Presented) The toy of claim 17, wherein the material is a metal.

19. (Previously Presented) The toy of claim 18, wherein the metal is copper or aluminum.

20. (Previously Presented) The toy of claim 5, wherein the motor holding member has a shape that promotes dissipation of heat from the motor.

21. (Previously Presented) The toy of claim 5, wherein the motor holding member is either a metal or a synthetic resin, and further includes at least one opening to allow heat to dissipate from the motor.

22. (Previously Presented) The racing vehicle toy of claim 8, wherein the motor holding plate comprises a material that dissipates heat from the motor.

23. (Previously Presented) The racing vehicle toy of claim 22, wherein the material is a metal.

24. (Previously Presented) The racing vehicle toy of claim 23, wherein the metal is copper or aluminum.

25. (Previously Presented) The racing vehicle toy of claim 8, wherein the motor holding plate has a shape that promotes dissipation of heat from the motor.

26. (Currently Amended) The racing vehicle toy of claim 25, wherein the motor holding plate comprises at least one of a metal and a synthetic resin, and further ~~comprises~~ includes at least one opening to allow heat to dissipate from the motor.

27. (Previously Presented) The attachment structure of claim 1, wherein the member elastically engages the engage portion of the base body.

28. (Previously Presented) The toy of claim 5, wherein the member elastically engages the engage portion of the base body.

29. (Previously Presented) The racing vehicle toy of claim 8, wherein the member elastically engages the engage portion of the base body.

30. (Previously Presented) A toy, comprising:
a toy chassis; and
a motor attachment plate attached on one side to a rotational shaft attached to the toy chassis to rotate between an open position and a closed position,
wherein the plate is detachably attached to the toy chassis on an opposing side, and the plate serves as a heat radiation plate,
wherein, when the motor attachment plate is in the closed position, the motor attachment plate contacts the motor, the motor is contained in a motor containing part and the motor is electrically connected to a power source, and when the motor attachment plate is in the open

position, the motor attachment plate does not contact the motor, the motor can be removed from the motor containing part, and the motor is not connected to the power source.

31. (Previously Presented) A toy, comprising:

a chassis;

a motor containing part on the chassis;

a motor removably mounted in the motor containing part;

a motor clip rotatably attached at a first end to a shaft on the chassis adjacent the motor containing part a, said shaft being approximately parallel to a rotational shaft of the motor, and pivoting between open and closed positions relative to the motor containing part, wherein a second end of the clip is detachably engaged to the chassis adjacent the motor containing part, to facilitate removal and replacement of the motor relative to the motor containing part,

wherein, when the motor clip is in the closed position, the motor clip contacts the motor, the motor is contained in the motor containing part and the motor is electrically connected to a power source, and when the motor clip is in the open position, the motor clip does not contact the motor, the motor can be removed from the motor containing part, and the motor is not connected to the power source.

32. (Previously Presented) A racing vehicle toy, comprising:

a toy chassis; and

a motor clip rotatably attached on one side to a shaft attached to a base body of the toy chassis to pivot between open and closed positions relative to a motor containing part of a base body of the toy, an opposing side of said clip being removably attached to the base body,

wherein, when the motor clip is in the closed position, the motor clip contacts the motor, the motor is contained in the motor containing part and the motor is electrically connected to a power source, and when the motor clip is in the open position, the motor clip does not contact the motor, the motor can be removed from the motor containing part, and the motor is not connected to the power source.

33. (Previously Presented) An attachment structure to hold a motor in a motor containing part provided in a base body of a toy, comprising:

a motor holding plate movable on a shaft attached to the base body, between a first position, wherein the motor containing part is open, and a second position wherein the motor containing part is closed, the motor holding plate holding a body part of the motor in the motor

containing part while in the second position, and the motor holding plate including a member which is received by an engage portion provided on the base body when the motor holding plate is in the second position,

wherein the motor is a DC motor with terminals provided on a rear side and on the body part, the motor containing part is provided with electrically conductive pieces which are electrically connected to each of the terminals of the motor, and when the motor is held in the motor containing part, the corresponding conductive piece is electrically connected to each of the terminals.

34. (Previously Presented) An attachment structure to hold a motor in a motor containing part provided in a base body of a toy, comprising:

a motor holding plate movable on a staff attached to the base body, between a first position, wherein the motor containing part is open, and a second position wherein the motor containing part is closed, the motor holding plate holding a body part of the motor in the motor containing part while in the second position, and the motor holding plate including a member which is received by an engage portion provided on the base body when the motor holding plate is in the second position,

wherein the motor is a DC motor with terminals provided on a rear side and the body part, respectively, the motor containing part is provided with an electrically conductive piece, the motor holding plate is made of an electrically conductive material, the conductive piece is electrically connected to the terminal on the rear side of the motor and the motor holding plate is electrically connected to the terminal on the body part of the motor, when the motor is held in the motor containing part, and the motor holding plate is moved to the second position.

35. (Previously Presented) A toy, comprising:

a base body provided with a battery containing part to contain a battery, and a motor containing part to contain a motor; and

a motor holding member to pivotably move between an open position to open the motor containing part and a closed position to close the motor containing part, and the motor holding member including a member removably engaged with the base body, when the motor holding member is in the closed position,

wherein the motor containing part has a first electrode connected to one electrode of the battery at a first position with which a peripheral body part of the motor is brought into contact, and a second electrode connected to another electrode of the battery at a second different

position which is insulated relative to the first position, the motor is a DC motor, and at least a portion of the peripheral body part serves as one of positive and negative terminals of the motor.

36. (Previously Presented) The toy of claim 35, wherein a rear side of the motor is provided with the other of the positive and negative terminals of the motor, and the motor is contained in the motor containing part such that the peripheral body part is connected to the first electrode while the rear side is connected to the second electrode.

37. (Previously Presented) A racing vehicle toy, comprising:
an attachment structure for holding a motor in a motor containing part provided in a base body of the toy, the attachment structure including:

a motor holding plate that pivots relative to the base body between an open position to open the motor containing part and a closed position to close the motor containing part, the motor holding plate holds the motor in the motor containing part in the closed position, and the motor holding plate includes a member removably engaged with the base body, when the motor holding plate is in the closed position,

wherein the motor is a DC motor with terminals provided on a rear side and a body part thereof, the motor containing part being provided with electrically conductive pieces which are electrically connected to each of the terminals of the motor, and when the motor is contained in the motor containing part, the corresponding conductive piece is electrically connected to each of the terminals.

38. (Previously Presented) A racing vehicle toy, comprising:
an attachment structure for holding a motor in a motor containing part provided in a base body of the toy, the attachment structure including:

a motor holding plate that pivots relative to the base body between an open position to open the motor containing part and a closed position to close the motor containing part, the motor holding plate holds the motor in the motor containing part in the closed position, and the motor holding plate includes a member removably engaged with the base body, when the motor holding plate is in the closed position,

wherein the motor is a DC motor with terminals provided on a rear side and a body part thereof, respectively, the motor containing part being provided with an electrically conductive piece, the motor holding plate is made of electrically conductive material, the conductive piece is electrically connected to the terminal on the rear side of the motor, and the motor holding plate is

electrically connected to the terminal on the body part of the motor, when the motor is held in the motor containing part, and the motor holding plate is moved to the closed position.

39. (Previously Presented) The toy of claim 5, further comprising a body attached to the base body, wherein said body includes an opening to promote the dissipation of heat from the motor.

40. (Previously Presented) The toy of claim 39, wherein the body is removably attached to the base body.

41. (Previously Presented) The toy of claim 8, further comprising a body that is attached to the base body, wherein said body includes an opening to promote dissipation of heat from the motor.

42. (Previously Presented) The toy of claim 41, wherein the body is removably attached to the base body.